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| Unit 4 | Name: Indices |
| Teacher(s) | Carmel Dixon |
| Subject and grade level | Mathematics Year 9 |
| Time frame and duration | 4 Weeks |

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| Area of interaction focus Which area of interaction will be our focus? Why have we chosen this? |  | Significant concept(s) What are the big ideas? What do we want our students to retain for years into the future? |
| **HUMAN INGENUITY**  Students will gain an appreciation of how algebraic rules enables us to investigate and influence innovation in our world | Learners will understand that the advancement of Mathematics has allowed humans to solve more and more complex problems and improve the human condition. |

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| MYP unit question Needs to contain the AoI.  Needs to reflect the Significant Concepts.  Requires a response rather than an answer. |
| How do we solve intricate problems? |

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| Assessment What task(s) will allow students the opportunity to respond to the unit question?  What will constitute acceptable evidence of understanding? How will students show what they have understood? |
| **Prior Knowledge:** |
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